

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claim 1. (Previously Amended) A spirit level comprising
an elongate body having a level face for setting a surface;
at least one bubble vial mounted in a central portion of said body, said bubble vial having a longitudinal axis generally parallel to said level face
at least a second bubble vial mounted at an end portion of said body, said bubble vial having a longitudinal axis generally perpendicular to said level face; and
an optical transfer element fixed to said body which transfers an image of said second bubble vial to a viewing plane generally parallel to said level face.

Claims 2 - 19 (Canceled)

20. (New). A spirit level comprising:

an elongate body having a level face for setting a surface, a viewing face opposite said level face, and two side faces connecting said level face and said viewing face, said elongate body also having two end portions and a central portion between said end portions;

a first elongate bubble vial having a generally longitudinal axis mounted in said central portion of said body such that said first bubble vial longitudinal axis is parallel to said level face, said first bubble vial being viewable when looking at said viewing face for determining if a setting surface is level;

at least a second bubble vial having a generally longitudinal axis mounted in one of said end portions of said body such that said second bubble vial longitudinal axis is perpendicular to said level face, said second bubble vial being viewable when looking at, at least one of, said side faces for determining if a setting surface is plumb; and

an optical transfer element fixed to said body and extending beyond said body, said optical transfer element transferring an image of at least a central portion of said second bubble vial to a viewing plane generally parallel to said level face.

21 (new). The spirit level claimed in Claim 20 wherein said elongate body is rectangular with a hollow interior and said level face, viewing face and side faces determining an internal body area within said body and an external body area outside said body; and

wherein said first and second bubble vials are mounted in said internal body area, and said optical transfer element extends into said outer body area.

22. (New) The spirit level claimed in Claim 20 wherein said body is made of a metal alloy.

23. (New) The spirit level claimed in Claim 20 wherein said optical transfer element is a mirror.

24. (New) The spirit level claimed in Claim 23 wherein said mirror is detachable from said spirit level body.

25. (New) The spirit level claimed in Claim 23 wherein said mirror is hingedly attached to said body.

26. (New) The spirit level claimed in Claim 20 wherein said optical transfer element is hingedly attached to said body.

27. (New) The spirit level claimed in Claim 20 wherein said optical transfer element is a prism.

28. (New) The spirit level claimed in Claim 20 wherein said optical transfer element is fixed to said body and extends beyond one of said side faces of said body.

29. (New). The spirit level claimed in Claim 20 wherein said level face, viewing face and side faces of said body determine an internal body area within said body and an external body area outside said body;

said first bubble vial being mounted in said central portion of said body within said internal body area such that said first bubble vial longitudinal axis is parallel to said level face

said second bubble vial being mounted in said one of two end portions of said body within said internal body area such that said second bubble vial longitudinal axis is perpendicular to said level face; and

 said optical transfer element is fixed to said body and extends into said external body area such that said optical transfer element transfers an image of at least a portion of said second bubble vial along a line of sight substantially parallel to and offset with respect to said longitudinal axis of said second bubble vial.

30. (New) The spirit level claimed in Claim 29 wherein said optical transfer element is a mirror.

31. (New) The spirit level claimed in Claim 30 wherein said mirror is detachable from said spirit level body.

32. (New) The spirit level claimed in Claim 30 wherein said mirror is hingedly attached to said body.

33. (New) A portable spirit level used to determine the orientation of an article comprising:

 (a) an elongate body having two ends and a level face that can be placed in contact with the article so that the orientation of the article can be determined;

 (b) a first bubble vial centrally mounted to said body and having a longitudinal axis substantially parallel to said level face for leveling a horizontal surface of the article;

 (c) a second bubble vial mounted at one of said ends of said body and having a longitudinal axis at least substantially perpendicular to said level face for plumbing a vertical surface of the article, said second bubble vial having a bubble and a central portion provided with a pair of longitudinally spaced apart reference markings; and

 (d) an optical transfer element externally mounted on said body with a reflective surface angled with respect to said second bubble vial for reflecting an image of at least said central portion of said bubble vial and said reference markings along a line of sight substantially parallel to and offset with respect to said longitudinal axis of said second bubble vial.

34. (New) The spirit level claimed in Claim 33 wherein said optical transfer element is a mirror.

35. (New) The spirit level claimed in Claim 34 wherein said mirror is detachable from said spirit level body.

36. (New) The spirit level claimed in Claim 34 wherein said mirror is hingedly attached to said body.

37. (New) The spirit level claimed in Claim 33 wherein said optical transfer element is hingedly attached to said body.